

LAW OFFICES  
**KILYK & BOWERSOX, P.L.L.C.**  
*Intellectual Property Law*

RECEIVED  
CENTRAL FAX CENTER  
NOV 17 2006

*From the Desk of*  
**LUKE A. KILYK\***

400 Holiday Court  
Suite 102  
WARRENTON, VA 20186

FAIRFAX OFFICE  
3603-E Chain Bridge Road  
Fairfax, Virginia 22030

Email: [lkilyk@kbpattentlaw.com](mailto:lkilyk@kbpattentlaw.com)  
Website: <http://www.kbpattentlaw.com>

TEL.: (540) 428-1701  
FAC.: (540) 428-1720  
(540) 428-1721

\*Admitted only in PA and DC


PLEASE DIRECT CORRESPONDENCE TO OUR WARRENTON OFFICE

**FACSIMILE TRANSMISSION COVER SHEET**

DATE: November 17, 2006

TO: Examiner Peter D. Mulcahy  
Group Art Unit 1713  
Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RE: U.S. Patent Application No. 10/806,080  
Entitled: REACTION OF CARBON BLACK WITH DIAZONIUM SALTS,  
RESULTANT CARBON BLACK PRODUCTS AND THEIR USES  
Our Ref.: 356,660CIP1CON5 (3600-151-02)

FROM: Luke A. Kilyk, Esq. 

FAC. TEL. NO.: 1-571-273-8300

NUMBER OF PAGES (INCLUDING THIS COVER SHEET): 31

Items Attached: Amendment -- 28 pages  
Terminal Disclaimer -- 1 page  
Fee Transmittal -- 1 page

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. 1-571-273-8300 on November 17, 2006.

Kim Bhum  
Name

  
Signature

THE INFORMATION CONTAINED IN THIS MESSAGE IS CONFIDENTIAL INFORMATION INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED. This message may also be an attorney/client communication which is privileged and confidential. If the reader of this message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by calling us collect and return the original message to us at the above address by mail. Thank you.

PTO/SB/17 (10-03)

Approved for use through 07/31/2008. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2006

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$130.00)

Complete if Known	
Application Number	10/806,080
Filing Date	March 22, 2004
First Named Inventor	BELMONT et al.
Examiner Name	Peter D. Mulcahy
Art Unit	1713
Attorney Docket No.	356,660CIP1CON5 (3600-151-02)

RECEIVED  
CENTRAL FAX CENTER  
NOV 7 2006

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account

Deposit Account Number: 03-0060  
Deposit Account Name: Cabot Corporation

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1011	2011	300	150	Utility filing fee	
1012	2012	200	100	Design filing fee	
1013	2013	200	100	Plant filing fee	
1014	2014	300	150	Reissue filing fee	
1005	2005	200	100	Provisional filing fee	

SUBTOTAL (1) (\$0.00)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims: 20\*\*  
Independent Claims: 3\*\*  
Multiple Dependent: 17

Extra Claims: 20\*\*  
Fee from below: 17\*\*  
Fee Paid: 37\*\*

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1202	2202	50	25	Claims in excess of 20	
1201	2201	200	100	Independent claims in excess of 3	
1203	2203	360	180	Multiple dependent claim, if not paid	
1204	2204	200	100	**Reissue independent claims over original patent	
1205	2205	50	25	**Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)

\*\* or number previously paid, if greater. For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	2051	130	65	Surcharge - late filing fee or oath	
1052	2052	50	25	Surcharge - late provisional filing fee or cover sheet	
1053	2053	130	65	Non-English specification	
1812	2812	2,520	1,260	For filing a request for <i>ex parte</i> reexamination	
1804	2804	920*	460*	Requesting publication of SIR prior to Examiner action	
1805	2805	1,840*	920*	Requesting publication of SIR after Examiner action	
1251	2251	120	60	Extension for reply within first month	
1252	2252	450	225	Extension for reply within second month	
1253	2253	1020	510	Extension for reply within third month	
1254	2254	1590	795	Extension for reply within fourth month	
1255	2255	2160	1080	Extension for reply within fifth month	
1401	2401	500	250	Notice of Appeal	
1402	2402	500	250	Filing a brief in support of an appeal	
1403	2403	1000	500	Request for oral hearing	
1451	2451	1510	755	Petition to institute a public use proceeding	
1452	2452	500	250	Petition to revive - unavoidable	
1453	2453	1500	750	Petition to revive - unintentional	
1501	2501	1400	700	Utility issue fee (or reissue)	
1502	2502	800	400	Design issue fee	
1503	2503	1100	550	Plant issue fee	
1480	2480	130	65	Petitions to the Commissioner	
1807	2807	50	25	Processing fee for provisional applications	
1806	2806	180	90	Submission of Information Disclosure Stmt	
8021	28021	40	20	Recording each patent assignment per property (times number of properties)	
1809	2809	790	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	2810	790	395	For each additional invention to be examined (37 CFR 1.129(b))	
1801	2801	790	395	Request for Continued Examination (RCE)	
1802	2802	900	450	Request for expedited examination of a design application	
Other fee (specify) Terminal Disclaimer					130.00

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$130.00)

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Luke A. Kilyk	Registration No. (Attorney/Agent)	33,251	Telephone	1-540-428-1701
Signature		Date	November 17, 2006		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. 1-571-273-8300 on November 17, 2006.

Kim Blum  
Name (Print)

Signature